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UTILITY **PATENT APPLICATION TRANSMITTAL**

FUJO 18.889 Attorney Docket No. M. MINOWA First Inventor SYNCHRONIZATION DETECTING APPARATUS

(Only for new nonprovisional applications under 37 CFR 1.53(b))

EL639693750US Express Mail Label No.

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231		
Fee Transmittal Form (e.g., PTO/SB/17) 1. Submit an original and a duplicate for fee processing)				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
	Applicant claims small entity status.			Nucleotide and/or Amino Acid Sequence Submission		
2. See 37 CFR 1.27.				(if applicable, all necessary)		
	Specification [Total Pages 24]] preferred arrangement set forth below)			a. Computer Readable Form (CRF)		
- Descriptive title of	- Descriptive title of the invention			b. Specification Sequence Listing on:		
	 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 			 i. CD-ROM or CD-R (2 copies); or 		
	- Reference to sequence listing, a table,			ii. paper		
or a computer program listing appendix				The state of the s		
Background of the Invention Brief Summary of the Invention				,		
- Brief Description of		(if filed)		ACCOMPANYING APPLICATION PARTS		
- Detailed Description				9. X Assignment Papers (cover sheet & document(s))		
- Claim(s)				37 CFR 3.73(b) Statement Power of		
- Abstract of the Dis	sciosure		7	10. (when there is an assignee) Attorney		
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 20]			J 1	11. English Translation Document (if applicable) Information Disclosure Copies of IDS		
5. Oath or Declaration	[To	tal Pages 4	7 ,	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations		
X			. ·	13. Preliminary Amendment		
a. Newly execute Copy from a pr	ior application	(37 CFR 1.63 (d))	_n	14. Return Receipt Postcard (MPEP 503)		
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)			<i>1)</i>	(Should be specifically itemized)		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
	prior application,	see 37 CFR		16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35		
1.63(d)(2) and 1.33(b).				or its equivalent.		
6. Application Data Sheet. See 37 CFR 1.76				17. Other:		
		<u></u>				
			d supply ti	the requisite information below and in a preliminary amendment		
or in an Application Data Sheet			(OID)	and the state of t		
	Divisional	Continuation-in-part	(CIP)	of pnor application No.:/		
Prior application information:	Examiner		-	Group Art Unit:		
For CONTINUATION OR DIVISION	NAL APPS only:	The entire disclosur	e of the pr	rior application, from which an oath or declaration is supplied unde on or divisional application and is hereby incorporated by reference		
The incorporation can only be re	lied upon when	a portion has been it	nadvertent	tly omitted from the submitted application parts.		
		19. CORRESP	ONDENC	CE ADDRESS		
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espond to a collection of information unless it displays a valid OMB control number					
Complete if Known					
Application Number					
Filing Date					
First Named Inventor	M. MINOWA				
Examiner Name					
Group Art Unit					
Attorney Docket No.	FUJO 18.889				

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit	Large Small					
Account Number 08-1634	Entity Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid				
Deposit Account Name Helfgott & Karas, P.C.	105 130 205 65 Surcharge - late filling fee or oath					
Charge Arry Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	——				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month					
404 740 004 0FF 11484 685 FF	118 1,390 218 695 Extension for reply within fourth month					
106 320 206 160 Design filling fee 710	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 710	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional					
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims 11.00 -20** = X 18.00 = 0	143 440 243 220 Design issue fee					
Independent Claims 2.00 - 3** = X 80.00 = 0	144 600 244 300 Plant issue fee					
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
over original patent	179 710 279 355 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over onginal patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) ()	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40					
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Date

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